

Title (en)

Processing of a silver halide photographic with a peroxide bleach composition

Title (de)

Verarbeitung eines photographischen Silberhalogenidelement mit einer Wasserstoffperoxid-Bleichzusammensetzung

Title (fr)

Traitement d'un matériau photographique à l'halogénure d'argent par une composition de blanchiment à base de peroxyde d'hydrogène

Publication

EP 0679945 B1 19980819 (EN)

Application

EP 95105821 A 19950419

Priority

US 23036594 A 19940420

Abstract (en)

[origin: US5641615A] Imagewise exposed and developed black and white or color silver halide photographic elements are effectively bleached using a non-rehalogenating peroxide bleaching composition. This bleaching composition comprises hydrogen peroxide, or a precursor that can release hydrogen peroxide, and has a pH from 2 to 6, and at least one compound of Formula I: $R-(O)_n-SO_3M(l)$ wherein R is a group having 1 to 10 carbon atoms; n is 0 or 1; and M is a hydrogen atom, an alkali metal, an alkaline earth metal or an ammonium ion. Moreover, the bleaching composition is substantially free of rehalogenating agents, as well as complexes of a high valent metal ion and a polycarboxylic acid, an aminocarboxylic acid or a phosphonic acid.

IPC 1-7

G03C 7/42; **G03C 5/44**

IPC 8 full level

G03C 5/44 (2006.01); **G03C 7/42** (2006.01)

CPC (source: EP US)

G03C 5/44 (2013.01 - EP US); **G03C 7/421** (2013.01 - EP US); **Y10S 430/144** (2013.01 - EP)

Cited by

US8461378B2; US6040122A; US5773202A; US5763147A; US6136516A; EP1099978A1; FR2801114A1; US6447985B1

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